PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
University of California	06/19/2002

RECEIVING PARTY DATA

Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government	
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)	
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980	
City:	Bethesda	
State/Country:	MARYLAND	
Postal Code:	20892-7980	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	09990413

CORRESPONDENCE DATA

Fax Number: (301)480-0272

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: edison@nih.gov

Correspondent Name: Director, DEITR

Address Line 1: NIH, 6705 Rockledge Drive, Suite 310

Address Line 2: MSC 7980

Address Line 4: Bethesda, MARYLAND 20892-7980

NAME OF SUBMITTER: Director, DEITR, NIH

Total Attachments: 1

source=09990413-p0001 - p0003#page3.tif

PATENT REEL: 020464 FRAME: 0021

500454584

LICENSE TO THE UNITED STATES GOVERNMENT

This instrument confirms to the United States Government, as represented by the National Institutes of Health, an irrevocable, nonexclusive, nontransferable, royalty-free license to practice or have practiced on its behalf throughout the world the following subject invention:

Invention Title

A Method to Measure the Activation State of Signaling

Pathways in Cells

Inventor(s)

Nancy L. Allbritton, Christopher E. Sims

Patent Application Title

A Method to Measure the Activation State of Signaling

Pathways in Cells

Serial No.

09/900,413

(60/252,861)

Filing Date

November 21, 2001 (11/22/00).

Country (if other than U.S.)

: PCT designating all members

This subject invention was made with National Institutes of Health Grant Nos. CA78858 and MH39310.

Principal rights to this subject invention have been left with The Regents of the University of California, Licensor.

Signed: Juda Stevenson

Name: Linda S. Stevenson

Title:

Manager, Patent Prosecution

Office of Technology Transfer

Date:

RECORDED: 02/01/2008

June 19, 2002

PATENT REEL: 020464 FRAME: 0022